<110> Schweighoffer, Fabien
Bracco, Laurent
Tocque, Bruno

<120> Qualitative Differential Screening

<130> 50146/004002

<140> 09/623,828
<141> 2000-11-30

<150> PCT/FR99/00547
<151> 1999-03-11

<160> 16

<170> FastSEQ for Windows Version 4.0

<210> 1
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<220>
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a'

<221> misc_feature
<222> 13-19, 23
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<400> 1
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<211> 24
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<220>
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<221> misc_feature
<222> 13-20
<223> n = A,T,C or G

<400> 2
gagaagcgtt atnnnnnnnn tccc 24

<210> 3
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<220>

<223> synthetic

<221> misc_feature
<222> (13)...(23)
<223> n = A,T,C or G

<400> 3
gagaagcgtt atnnnnnnnn nnn 23

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<220>
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<400> 4
gagaagcgtt atnnnnncca 20

<210> 5
<211> 66
<212> DNA
<213> Homo sapiens

a' cont.

<400> 5
ccacacctgg ccagtatgtg ctcactggct tgcagagtgg gcagccagcc taagcatttg 60
cactgg 66

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<220>
<223> synthetic

<400> 6
gggacctgtt tgacatgaag ccc 23

<210> 7
<211> 22
<212> DNA
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<220>
<223> synthetic

<400> 7
cagtttccgc tccacaggtt gc 22

<210> 8
<211> 96
<212> DNA

<213> Homo sapiens

<400> 8
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cctaagcatt tgctactggt ggaccctgag ggtgtg 96

<210> 9
<211> 441
<212> PRT
<213> Homo sapiens

<400> 9
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1 5 10 15
Gly Gln Leu Gly Gly Glu Glu Trp Thr Arg His Gly Ser Phe Val Asn
20 25 30
Lys Pro Thr Arg Gly Trp Leu His Pro Asn Asp Lys Val Met Gly Pro
35 40 45
Gly Val Ser Tyr Leu Val Arg Tyr Met Gly Cys Val Glu Val Leu Gln
50 55 60
Ser Met Arg Ala Leu Asp Phe Asn Thr Arg Thr Gln Val Thr Arg Glu
65 70 75 80
Ala Ile Ser Leu Val Cys Glu Ala Val Pro Gly Ala Lys Gly Ala Thr
85 90 95
Arg Arg Arg Lys Pro Cys Ser Arg Pro Leu Ser Ser Ile Leu Gly Arg
100 105 110
Ser Asn Leu Lys Phe Ala Gly Met Pro Ile Thr Leu Thr Val Ser Thr
115 120 125
Ser Ser Leu Asn Leu Met Ala Ala Asp Cys Lys Gln Ile Ile Ala Asn
130 135 140
His His Met Gln Ser Ile Ser Phe Ala Ser Gly Gly Asp Pro Asp Thr
145 150 155 160
Ala Glu Tyr Val Ala Tyr Val Ala Lys Asp Pro Val Asn Gln Arg Ala
165 170 175
Cys His Ile Leu Glu Cys Pro Glu Gly Leu Ala Gln Asp Val Ile Ser
180 185 190
Thr Ile Gly Gln Ala Phe Glu Leu Arg Phe Lys Gln Tyr Leu Arg Asn
195 200 205
Pro Pro Lys Leu Val Thr Pro His Asp Arg Met Ala Gly Phe Asp Gly
210 215 220
Ser Ala Trp Asp Glu Glu Glu Glu Glu Pro Pro Asp His Gln Tyr Tyr
225 230 235 240
Asn Asp Phe Pro Gly Lys Glu Pro Pro Leu Gly Gly Val Val Asp Met
245 250 255
Arg Leu Arg Glu Gly Ala Ala Pro Gly Ala Ala Arg Pro Thr Ala Pro
260 265 270
Asn Ala Gln Thr Pro Ser His Leu Gly Ala Thr Leu Pro Val Gly Gln
275 280 285
Pro Val Gly Gly Asp Pro Glu Val Arg Lys Gln Met Pro Pro Pro Pro
290 295 300
Pro Cys Pro Gly Arg Glu Leu Phe Asp Asp Pro Ser Tyr Val Asn Val
305 310 315 320
Gln Asn Leu Asp Lys Ala Arg Gln Ala Val Gly Gly Ala Gly Pro Pro
325 330 335
Asn Pro Ala Ile Asn Gly Ser Ala Pro Arg Asp Leu Phe Asp Met Lys
340 345 350
Pro Phe Glu Asp Ala Leu Arg Val Pro Pro Pro Pro Gln Ser Val Ser
355 360 365

a' cont.

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Met Ala Glu Gln Leu Arg Gly Glu Pro Trp Phe His Gly Lys Leu Ser
    370                 375                 380
Arg Arg Glu Ala Glu Ala Leu Leu Gln Leu Asn Gly Asp Phe Leu Val
385                 390                 395                 400
Arg Thr Lys Asp His Arg Phe Glu Ser Val Ser His Leu Ile Ser Tyr
                405                 410                 415
His Met Asp Asn His Leu Pro Ile Ile Ser Ala Gly Ser Glu Leu Cys
            420                 425                 430
Leu Gln Gln Pro Val Glu Arg Lys Leu
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<210> 10
<211> 1326
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<213> Homo sapiens

<400> 10
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cccaacgaca aagtcatggg acccggggtt tcctacttgg ttcggtacat gggttgtgtg 180
gaggtcctcc agtcaatgcg tgccctggac ttcaacaccc ggactcaggt caccagggag 240
gccatcagtc tggtgtgtga ggctgtgccg ggtgctaagg gggcgacaag gaggagaaag 300
ccctgtagcc gcccgctcag ctctatcctg gggaggagta acctgaaatt tgctggaatg 360
ccaatcactc tcaccgtctc caccagcagc ctcaacctca tggccgcaga ctgcaaacag 420
atcatcgcca accaccacat gcaatctatc tcatttgcat ccggcgggga tccggacaca 480
gccgagtatg tcgcctatgt tgccaaagac cctgtgaatc agagagcctg ccacattctg 540
gagtgtcccg aagggcttgc ccaggatgtc atcagcacca ttggccaggc cttcgagttg 600
cgcttcaaac aatacctcag gaacccaccc aaactggtca cccctcatga caggatggct 660
ggctttgatg gctcagcatg ggatgaggag gaggaagagc cacctgacca tcagtactat 720
aatgacttcc cggggaagga acccccccttg gggggggtgg tagacatgag gcttcgggaa 780
ggagccgctc caggggctgc tcgacccact gcacccaatg cccagacccc cagccacttg 840
ggagctacat tgcctgtagg acagcctgtt gggggagatc cagaagtccg caaacagatg 900
ccacctccac caccctgtcc aggcagagag ctttttgatg atccctccta tgtcaacgtg 960
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aatggcagtg caccccggga cctgtttgac atgaagccct tcgaagatgc tcttcgggtg 1080
cctccacctc cccagtcggt gtccatggct gagcagctcc gaggggagcc ctggttccat 1140
gggaagctga gccggcggga ggctgaggca ctgctgcagc tcaatgggga cttcttggtt 1200
cggactaagg atcaccgctt tgaaagtgtc agtcacctta tcagctacca catggacaat 1260
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ctgtga 1326

<210> 11
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 11
tgcccaaatc aacaagagc 19

<210> 12
<211> 19
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 12
cccctgacaa gcctgaata 19

<210> 13
<211> 24
<212> DNA
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<220>
<223> Synthetic

<400> 13
atgtctcaga gcaaccggga gctg 24

<210> 14
<211> 24
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic

<400> 14
gtggctccat tcaccgcggg gctg 24

a' cont.

<210> 15
<211> 19
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<220>
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<400> 15
tgccaagaag ggaaggagt 19

<210> 16
<211> 20
<212> DNA
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<220>
<223> Synthetic

<400> 16
tgtcatgact ccagcaatag 20